

Lake District National Park

Forecast valid from 00:00 on Sunday 06 Oct 2024 until 23:59 on Monday 07 Oct 2024

Forecast Issued on Saturday 05 Oct 2024 at 11:35

Confidence: Moderate for timing of rainfall over the coming days, falling low mid-week when the next low pressure system arrives.

Headline for Sunday 06 Oct 2024: A mix of dry, bright spells and outbreaks of rain on Sunday. Winds easing through the day.

Mountain weather hazards on Sunday 06 Oct 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales Low Likelihood	Severe chill effect Low Likelihood	Poor visibility Low Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Cloudy	Light rain	Sunny intervals	Sunny intervals	Light rain	Light rain	Heavy Rain
Precipitation probability							
10%	30%	50%	10%	30%	40%	60%	60%

Forecast for Sunday 06 Oct 2024

Weather: Dry with some clear spells during the first part of the night, clouding over later with outbreaks of rain following. Rain clearing during the early morning to leave patchy cloud and sunny spells for a time. Further rain or showers from around mid-afternoon, clearing late evening to clear spells. Strong winds easing during the day.

Chance of cloud-free hill tops above 800m: 90%, falling 60% during the latter part of the night and first part of the morning. 20-30% from mid-afternoon, 80% by late evening.

Low cloud and visibility: Few or scattered cloud base 500-700m later in the night, becoming broken by mid-afternoon, clearing late evening. Visibility good in dry spells, falling moderate in rain, poor in hill fog.

Forecast for Sunday 06 Oct 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	39/49 SE	37/46 SE	33/42 SE	33/42 SE	32/41 SE	27/35 SE	22/28 SE	18/23 S	17/21 S
600	30/43 SE	27/38 SE	29/41 SE	26/37 SE	27/38 SE	23/32 SE	20/28 SE	16/23 S	14/19 S
300	11/31 SE	12/32 SE	14/32 SE	13/30 SE	14/30 SE	12/26 SE	9/22 SE	7/16 S	6/14 S
Valley	9/25 SE	11/27 SE	12/27 SE	11/24 SE	10/23 SE	9/20 SE	9/18 SE	6/14 SE	7/15 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/-1	5/-2	5/-1	5/-1	6/0	6/1	6/2	6/2	6/3
600	7/2	7/2	7/1	7/2	8/4	8/4	8/4	8/5	8/5
300	10/7	9/7	9/6	10/7	10/8	11/8	10/8	10/8	10/9
Valley	12/10	12/10	11/9	12/10	13/11	13/12	12/11	12/11	12/11
Freezing Level*	1600m	2200m	2600m	2600m	2700m	2500m	2300m	2100m	1800m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Feeling cold in strong winds at first, be prepared with appropriate layers.

Forecast for Monday 07 Oct 2024

Weather: Patchy cloud and clear spells during the overnight period. Chance of a little rain at first, otherwise dry with sunny spells. A few light showers possible during the afternoon but mainly dry with sunny spells. Turning cloudier with potentially heavy rain approaching from the south by late evening.

Maximum wind: Southwesterly 10-15 mph gusting 25 mph, falling light into the evening.

Chance of cloud-free hill tops above 800m: 70-80%

Low cloud and visibility: Few or scattered cloud base 500-700m at times in association with rain or showers. Visibility good but temporary reductions in rain.

Temperature: **Valleys:** Plus 10 rising to plus 15 Celsius
 At 800m: Plus 7 to 10 Celsius
 Freezing level: Above summits

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1135 on Sat 05 Oct 2024